

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Aa: Alluvial Land-----	100	Not rated		Not rated		Not rated	
Ad: Alluvial Land-----	100	Not rated		Not rated		Not rated	
Be: Beaches-----	100	Not rated		Not rated		Not rated	
BlA: Beltsville-----	95	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Unlimited	
BlB2: Beltsville-----	100	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Unlimited	
BlB3: Beltsville-----	100	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Unlimited	
BlC2: Beltsville-----	100	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Unlimited	
BlC3: Beltsville-----	100	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Unlimited	
Bm: Bibb-----	100	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Very limited Depth to hard bedrock	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
				Piping	1.00	Cutbanks cave Slow refill	1.00 0.30
BrB2: Bourne-----	100	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Unlimited	
BrC3: Bourne-----	100	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Unlimited	
CaB2: Caroline-----	100	Somewhat limited Seepage	0.01	Somewhat limited Hard to pack	0.41	Unlimited	
CaC2: Caroline-----	100	Somewhat limited Seepage	0.01	Somewhat limited Hard to pack	0.41	Unlimited	
CaC3: Caroline-----	100	Somewhat limited Seepage	0.01	Somewhat limited Hard to pack	0.41	Unlimited	
CaD2: Caroline-----	100	Somewhat limited Seepage Slope	0.01 0.01	Somewhat limited Hard to pack	0.41	Unlimited	
CaD3: Caroline-----	100	Somewhat limited Seepage Slope	0.01 0.01	Somewhat limited Hard to pack	0.41	Unlimited	
ChA: Chillum-----	100	Somewhat limited Seepage	0.70	Not limited		Unlimited	
ChB2: Chillum-----	100	Somewhat limited Seepage	0.70	Not limited		Unlimited	
ChC2: Chillum-----	100	Somewhat limited Seepage	0.70	Not limited		Unlimited	
ChC3: Chillum-----	100	Somewhat limited Seepage	0.70	Not limited		Unlimited	
CrB2: Croom-----	100	Very limited Seepage	1.00	Not limited		Unlimited	
CrC2: Croom-----	100	Very limited Seepage	1.00	Not limited		Unlimited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CrD2: Croom-----	100	Very limited Seepage Slope	1.00 0.01	Not limited		Unlimited	
CrD3: Croom-----	100	Very limited Seepage Slope	1.00 0.01	Not limited		Unlimited	
Cu: Cut And Fill Land---	100	Not rated		Not rated		Not rated	
Ek: Elkton-----	50	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Piping	1.00 0.71	Very limited Depth to hard bedrock Slow refill Cutbanks cave	1.00 0.30 0.10
Elkton-----	50	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Piping	1.00 0.71	Very limited Depth to hard bedrock Slow refill Cutbanks cave	1.00 0.30 0.10
EvB: Evesboro-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.24	Unlimited	
EvC: Evesboro-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.24	Unlimited	
EwC2: Evesboro-----	60	Very limited Seepage	1.00	Somewhat limited Seepage	0.24	Unlimited	
Westphalia-----	40	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Unlimited	
EwD2: Evesboro-----	60	Very limited Seepage Slope	1.00 0.04	Somewhat limited Seepage	0.24	Unlimited	
Westphalia-----	40	Very limited Seepage Slope	1.00 0.04	Somewhat limited Seepage	0.04	Unlimited	
EwE2: Evesboro-----	60	Very limited Seepage Slope	1.00 0.28	Somewhat limited Seepage	0.24	Unlimited	
Westphalia-----	40	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Unlimited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Slope	0.64				
FaB: Faceville-----	100	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Unlimited	
Fs: Fallsington-----	50	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.09	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00
Fallsington-----	50	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.09	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00
Gp: Gravel Pits-----	100	Not rated		Not rated		Not rated	
KeC2: Kempsville-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.06	Unlimited	
KeC3: Kempsville-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.06	Unlimited	
KeD2: Kempsville-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.06	Unlimited	
KeD3: Kempsville-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.06	Unlimited	
KpA: Keyport-----	100	Not limited		Somewhat limited Depth to saturated zone Seepage	0.68 0.10	Unlimited	
KpB2: Keyport-----	100	Not limited		Somewhat limited Depth to saturated zone Seepage	0.68 0.10	Unlimited	
KrA: Keyport-----	100	Not limited		Somewhat limited Depth to saturated zone	0.68	Unlimited	
KrB2: Keyport-----	100	Not limited		Somewhat limited		Unlimited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
				Depth to saturated zone	0.68		
KrC2: Keyport-----	100	Not limited		Somewhat limited Depth to saturated zone	0.68	Unlimited	
Kz: Klej-----	95	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.33	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00
Le: Leonardtown-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 1.00	Unlimited	
MaB2: Marr-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.01	Unlimited	
MaC2: Marr-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.01	Unlimited	
MaC3: Marr-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.01	Unlimited	
MmA: Matapeake-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.12	Unlimited	
MmB2: Matapeake-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.12	Unlimited	
MnA: Matapeake-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.12	Unlimited	
MnB2: Matapeake-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.12	Unlimited	
MnC3: Matapeake-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.12	Unlimited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MtA: Mattapex-----	100	Very limited Seepage	1.00	Very limited Piping	0.99	Very limited Depth to hard bedrock	1.00
				Depth to saturated zone Seepage	0.95	Cutbanks cave	0.10
					0.01	Depth to water	0.02
MtB2: Mattapex-----	100	Very limited Seepage	1.00	Very limited Piping	0.99	Very limited Depth to hard bedrock	1.00
				Depth to saturated zone Seepage	0.95	Cutbanks cave	0.10
					0.01	Depth to water	0.02
MuA: Mattapex-----	100	Very limited Seepage	1.00	Somewhat limited Piping	0.97	Very limited Depth to hard bedrock	1.00
				Depth to saturated zone Seepage	0.95	Cutbanks cave	0.10
					0.01	Depth to water	0.02
MuB2: Mattapex-----	100	Very limited Seepage	1.00	Somewhat limited Piping	0.97	Very limited Depth to hard bedrock	1.00
				Depth to saturated zone Seepage	0.95	Cutbanks cave	0.10
					0.01	Depth to water	0.02
MuC2: Mattapex-----	100	Very limited Seepage	1.00	Somewhat limited Piping	0.97	Very limited Depth to hard bedrock	1.00
				Depth to saturated zone Seepage	0.95	Cutbanks cave	0.10
					0.01	Depth to water	0.02
On: Othello-----	100	Somewhat limited Seepage	0.57	Very limited Depth to saturated zone Piping	1.00	Very limited Depth to hard bedrock	1.00
				Seepage	1.00	Slow refill	0.30
					0.08	Cutbanks cave	0.10
Ot: Othello-----	100	Somewhat limited Seepage	0.57	Very limited Depth to saturated zone Piping	1.00	Very limited Depth to hard bedrock	1.00
				Seepage	1.00	Slow refill	0.30
					0.01	Cutbanks cave	0.10
RuB: Rumford-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.02	Unlimited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RuC2: Rumford-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.02	Unlimited	
SaA: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Unlimited	
SaB2: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Unlimited	
SaC2: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Unlimited	
SaC3: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Unlimited	
SaD2: Sassafras-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.03	Unlimited	
SaD3: Sassafras-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.03	Unlimited	
SfA: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Unlimited	
SfB2: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Unlimited	
SmC2: Sassafras-----	65	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Unlimited	
Chillum-----	35	Somewhat limited Seepage	0.70	Not limited		Unlimited	
SmC3: Sassafras-----	65	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Unlimited	
Chillum-----	35	Somewhat limited Seepage	0.70	Not limited		Unlimited	
Tm: Tidal Marsh-----	100	Not rated		Not rated		Not rated	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WeB2: Westphalia-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Unlimited	
WeC2: Westphalia-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Unlimited	
WeC3: Westphalia-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Unlimited	
WsA: Woodstown-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84 0.12	Very limited Depth to hard bedrock Cutbanks cave Depth to water	1.00 1.00 0.07
WsB: Woodstown-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84 0.12	Very limited Depth to hard bedrock Cutbanks cave Depth to water	1.00 1.00 0.07
WsC2: Woodstown-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84 0.12	Very limited Depth to hard bedrock Cutbanks cave Depth to water	1.00 1.00 0.07

